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JUL 22 2004

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26161            7590            05/19/04

**FISH & RICHARDSON P.C.**  
**225 FRANKLIN STREET**  
**BOSTON, MA 02110-2804**

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Patricia Smith	(Depositor's name)
<i>Patricia Smith</i>	
(Signature)	
7-20-04	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/658,838	09/08/2000	David M. Buczak	05770-138001	2854

**TITLE OF INVENTION: POLYMER ENCAPSULATED CERAMIC SUPERCONDUCTORS**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$1330	08/19/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
CUNEO, KAMAND		2827

- |  |   |  |
|--|---|--|
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).<br><input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.<br><input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. <b>Use of a Customer Number is required.</b>   | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | <b>1. Fish &amp; Richardson P.C.</b><br><b>2.</b><br><b>3.</b> |
| 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)<br>PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.<br>(A) NAME OF ASSIGNEE |   |  |

American Superconductor Corporation

Westborough, MA

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee  
 Advance Order - # of Copies 10

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A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).

Director of Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

Sean P. Daley  
40,978

(Date) July 22, 2004

07/23/2004 MMEKONE1 00000056 09658838

01 FC:1501	1330.00 OP
02 FC:8001	30.00 OP

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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Attorney's Docket No.: 05770-138001 / AMSC-530

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David M. Buczek et al. Art Unit : 2827  
Serial No. : 09/658,838 Examiner : Kamand Cuneo  
Filed : September 8, 2000 Confirmation No.: 2854  
Notice of Allowance Date: May 19, 2004  
Title : POLYMER ENCAPSULATED CERAMIC SUPERCONDUCTORS

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE OF ALLOWANCE**

In response to the Notice of Allowance mailed May 19, 2004, enclosed are a completed issue fee transmittal form PTOL-85b and a check for \$1360 for the required issue fee and publication fee, including patent copies.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: 7/20/04

  
\_\_\_\_\_  
Sean P. Daley  
Reg. No. 40,978

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**CERTIFICATE OF MAILING BY FIRST CLASS MAIL**

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patricia Smith  
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